

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/010059

A. CLASSIFICATION OF SUBJECT MATTER  
Int. Cl.<sup>7</sup> B60B9/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.<sup>7</sup> B60B9/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-88502 A (Bridgestone Corp.), 03 April, 2001 (03.04.01), Figs. 1 to 4 (Family: none)	1-15
A	JP 2002-96604 A (Bridgestone Corp.), 02 April, 2002 (02.04.02), Figs. 1 to 4 (Family: none)	1-15
A	JP 2002-234302 A (Bridgestone Corp.), 20 August, 2002 (20.08.02), Fig. 5 (Family: none)	1-15

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search  
19 July, 2005 (19.07.05)Date of mailing of the international search report  
02 August, 2005 (02.08.05)Name and mailing address of the ISA/  
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-104001 A (Bridgestone Corp.), 09 April, 2003 (09.04.03), Figs. 1 to 46 (Family: none)	1-15
A	WO 02/04235 A1 (Bridgestone Corp.), 17 January, 2002 (17.01.02), Figs. 1 to 10 & US 2003/0141642 A1 & CA 2415463 A & CN 1441731 T	1-15
A	WO 02/098681 A1 (Bridgestone Corp.), 12 December, 2002 (12.12.02), Figs. 1 to 6 (Family: none)	1-15
P,A	JP 2004-284538 A (Toyo Tire and Rubber Co., Ltd., Topy Industries Ltd.), 14 October, 2004 (14.10.04), Figs. 1 to 8 (Family: none)	1-15
A	US 4549590 A (Edward H. SAHAGIAN), 29 October, 1985 (29.10.85), Figs. 1 to 4 (Family: none)	1-15
A	US 4765382 A (Edward H. SAHAGIAN), 23 August, 1988 (23.08.88), Figs. 1 to 4 (Family: none)	1-15